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Application/Control No.

Applicant(s)/Patent under Reexamination

10/559,789

Examiner

MANTHA ET AL

Wen W. Huang

2618

| 1 | Rejected |
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| Cla  | aim                  |  |               |   |          | Date   | е  |          |              |              |
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| Final  | Original             | 11/06  | C0/62/h       |   |          |  |  |          |              |              |
|  | 1                    | ₹  | J             | _ | $\vdash$ | ┢  | $\vdash$   | -        | ┢╾           | _            |
| <del></del>                                      | 2                    | i  | Ť             | ┢ | H        | ┢╾   | $\vdash$   | $\vdash$ | ┢            | $\vdash$     |
|  | 2<br>3<br>4<br>5     | 17   | T             |   | Т        | Г  |  | $\vdash$ | Г            | Т            |
|  | 4                    |  |               |   |          |  | Ī.   |          |              |              |
|  | 5                    |  | П             |   |          |  |  |          |              |              |
|  | 6                    | $\prod$  | $\prod$       |   |          |  |  |          |              | ·            |
|  | 7                    | 11_  | Ш             |   | L        | _  |  | _        | _            |              |
|  | 8                    | 11   | Ш             | _ | _        | <u> </u>   | _  | _        | L            | ļ            |
|  | 9                    | ╀  | Н.            | _ |          | <u> </u>   | ┞  | <u> </u> | <u> </u>     | ├            |
| -  | 10                   | ╀  | 1             | _ |          | _  | -  | _        | -            | _            |
|  | 12                   | ╫╴   | Н             | - | $\vdash$ | $\vdash$   | ⊢  | ⊢        | $\vdash$     | $\vdash$     |
|  | 10<br>11<br>12<br>13 | H  | ∀             | - | -        | -  | ┢┈   | -        | -            | <del> </del> |
| $\vdash$   | 4                    | H  | Ť             | - | _        | <del>                                     </del> | <del>                                     </del> | $\vdash$ | $\vdash$     | ┢            |
|  | 14<br>15<br>16<br>17 | $\sqcap$   | V             | _ |          | $\vdash$   |  | Ι-       | Н            | H            |
|  | 16                   |  | Í             |   |          |  | Γ  |          |              |              |
|  | 17                   | П  | П             |   |          |  |  |          |              |              |
|  | 18<br>19             | П  |               |   |          |  |  |          |              |              |
|  | 19                   | Ш  |               |   |          |  |  | L        |              |              |
|  | _20                  | Ш  | Ш             | _ | L        |  | <u> </u>   | L        | _            |              |
|  | 20<br>21<br>22<br>23 | 11   | Ш             |   | _        |  | <u> </u>   | L        | _            | L.           |
|  | 22                   | 11   | Ш             | _ | _        | <u> </u>   | <u> </u>   | _        | _            | <u>.</u>     |
| <u> </u>   | 23                   | Н-   | 1             | _ |          | _  | _  | <u> </u> | _            | -            |
| <del></del>                                      | 24<br>25             | Ų.   | Н             |   | ├-       | -  | -  | -        | -            |              |
| ├─   | <u>2</u> 5           | <u> </u>   | Н             | - | ├        |  | ┝  | $\vdash$ | $\vdash$     | H            |
|  | 27                   | ┝  | Н             |   | ├        |  | _  | $\vdash$ |              | $\vdash$     |
|  | 27<br>28             | ┢  | K/            | - | ┝        | ┢─   |  |          |              | ÷            |
| _  | 29                   | <del>                                     </del> | -             |   | -        | _  | -  |          | $\vdash$     | _            |
|  | 30                   | 1  | Н             |   |          | $\vdash$   | $\vdash$   | $\vdash$ |              | _            |
|  | 31                   |  |               |   |          |  |  |          |              |              |
|  | 32                   |  |               |   |          |  |  |          |              |              |
|  | 33                   |  |               |   | Ĺ        |  |  |          |              |              |
| <u> </u>   | 34                   |  | Ш             |   |          |  | L  |          | Ш            | L_           |
| <u> </u>   | 35                   | <u> </u>   | Ш             |   | <u> </u> |  | <u> </u>   |          | <u> </u>     | <u> </u>     |
| <u> </u>   | 36<br>37             | -  | <del>  </del> |   |          | -  | _  | -        | Н            |              |
| $\vdash$   | 3/                   | <del>                                     </del> | Н             |   | -        | <b>-</b>   | _  | -        | Н            | H            |
| <del>                                     </del> | 38<br>39             | $\vdash$   | Н             |   | ⊢        | $\vdash$   | -  | -        | H            | $\vdash$     |
| <del>                                     </del> | 40                   | ┝  | Н             | _ | ┝        | ⊢  | $\vdash$   | $\vdash$ | <del> </del> |              |
|  | 41                   |  | H             |   | $\vdash$ |  | -  |          |              | -            |
|  | 42                   | <del>                                     </del> | H             | _ | Н        | _  |  | М        | _            | Н            |
|  | 43                   | Г  | П             |   | Г        | Т  | Г  | П        | Т            | $\Box$       |
|  | 44                   |  |               |   |          |  |  |          |              |              |
|  | 45                   |  |               |   |          |  |  |          |              |              |
|  | 46                   |  |               |   |          |  |  |          |              |              |
| <u> </u>   | 47                   | <u> </u>   | Ш             |   | L        | L_   | <u>_</u>   | _        | <u> </u>     |              |
| <b> </b>   | 48                   | $\vdash$   | Щ             | _ | Ш        | <u> </u>   | _  | Щ        | Ш            | Ш            |
| $\vdash$   | 49                   | $\vdash$   | Н             |   | μ.       | $\vdash$   | <u> </u>   | Н        | $\vdash$     | $\vdash$     |
|  | 50                   |  |               |   | لـــا    |  |  |          |              |              |

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|---------------|----------|---------------|---------------|--------------|--------------|----------|------------|--------------|--------------|--------|
|               |          |               |               |              |              |          |            |              | Н            |        |
| Final         | Original |               |               |              |              |          |            |              |              |        |
|               | 51       |               |               |              |              |          |            |              |              |        |
|               | 52       |               |               |              |              | L        | L          |              |              | Ш      |
|               | 53       | L             | L             | ᆫ            | L            | L        | L_         | _            | _            | Ш      |
|               | 54       | _             | <u> </u>      | <u> </u>     | <u> </u>     | <u> </u> | <u> </u>   | _            | <u> </u>     | Н      |
|               | 55       | <u> </u>      | L             | _            | <u> </u>     | ⊢        | ⊢          | ⊢            | _            | Н      |
|               | 56<br>57 | -             | -             | ┝            | ⊢            | -        | ⊢          | <u> </u>     | ┝            | Н      |
|               | 58       | -             | ┝             | H            | ⊢            |          | ┝          | $\vdash$     | $\vdash$     | Н      |
|               | 59       |               | -             | -            | ┢            | ┢        | ┢          | $\vdash$     | -            | Н      |
|               | 60       | _             | -             |              |              | ┢        | ╌          |              | ┝            | Н      |
|               | 61       |               |               |              |              |          |            |              |              | Н      |
|               | 62       |               | Ι.            |              | <u> </u>     |          |            | Г            | $\Box$       | П      |
|               | 63       |               |               |              |              |          |            |              |              | П      |
|               | 64       |               |               |              |              |          |            |              |              |        |
|               | 65       |               | _             |              |              |          |            |              |              | $\Box$ |
|               | 66       | oxdot         | L             | _            |              | L        | <u> </u>   |              | <u> </u>     | Ц      |
|               | 67       |               | <u> </u>      | <u> </u>     | ļ            | L        | _          | _            | <u> </u>     | Н      |
|               | 68       | <u> </u>      | <u> </u>      | ⊢            | ⊢            | -        | <b> </b>   | ⊢            | <u> </u>     | Н      |
|               | 69       | <u> </u>      | ├             | -            | ⊢            | ├—       | <b> </b> - | ├-           | <u> </u>     | Н      |
|               | 70<br>71 | -             |               | ├            | ├            | ⊢        | ⊢          | ⊢            | $\vdash$     | Н      |
|               | 72       | -             | <del> </del>  | -            | ┝            | ├        | ⊢          | ⊢            | ┝            | Н      |
|               | .73      | -             | -             | -            | ┢            | -        | ┢          | ╁            | <del> </del> | Н      |
|               | 74       | ┢═            | $\vdash$      | ┪            | H            | ┢        | ┢          | <del> </del> | -            | Н      |
|               | 75       |               |               | $\vdash$     | Ė            | $\vdash$ |            | $\vdash$     | $\vdash$     | Н      |
|               | 76       |               |               |              |              |          |            |              |              |        |
|               | 76<br>77 |               |               |              |              |          |            |              |              |        |
|               | 78       |               |               |              |              |          |            |              |              |        |
|               | 79       |               |               |              |              | L        | L          | L            |              | Ц      |
|               | 80       |               | L_            | <u> </u>     |              | _        | L.         | _            | _            | Ц      |
|               | 81       |               | L             | <u> </u>     | <u> </u>     | _        | L_         | _            |              | H      |
| $\vdash$      | 82<br>83 | -             | _             | ├            | <u> </u>     | -        |            | -            | H            | Н      |
|               | 84       | -             | ├             | -            | <del> </del> | -        |            | -            | -            | Н      |
|               | 85       |               | ┝             | -            | -            | -        | -          | $\vdash$     |              | Н      |
|               | 86       | _             | $\vdash$      | -            | $\vdash$     | $\vdash$ | _          | $\vdash$     | Н            | Н      |
|               | 87       |               |               | _            |              |          | _          | H            |              | П      |
|               | 88       |               |               |              | _            |          |            |              |              |        |
|               | 89       |               |               |              |              |          |            |              |              |        |
|               | 90       |               |               |              |              |          |            |              |              |        |
|               | 91       |               |               |              |              |          |            |              |              |        |
|               | 92       |               |               |              | L_           | L.,      | _          | Щ            |              | Ш      |
|               | 93       |               | _             | Щ            | $\vdash$     | ·        | _          | Ш            | Ŀ            | Ш      |
|               | 94       |               |               | H            | <u> </u>     |          |            | H            | $\vdash$     | Н      |
|               | 95       | <b>-</b>      |               | <del> </del> | $\vdash$     | Н        | <u> </u>   | $\vdash$     | $\vdash$     | Н      |
|               | 96<br>97 | <del></del>   | $\vdash$      | $\vdash$     | Η.           | $\vdash$ | $\vdash$   | ┝            | Н            | Н      |
|               | 98       | $\vdash$      | $\vdash$      | Н            | $\vdash$     | $\vdash$ |            |              | $\vdash$     | Н      |
|               | 99       | _             | Η             | $\vdash$     | Н            | $\vdash$ |            | П            | Н            | Н      |
| $\overline{}$ |          | $\overline{}$ | $\overline{}$ | _            | _            | _        |            | _            | _            | —      |

| CI    | aim               | Date     |          |  |          |              |          |              |              |                 |
|-------|-------------------|----------|----------|--|----------|--------------|----------|--------------|--------------|-----------------|
| Final | Original          |          |          |  |          |              |          |              |              |                 |
|       | 101               | Н        |          |  | ┢        | $\vdash$     | ┝        | $\vdash$     | $\vdash$     | Н               |
|       | 102<br>103        |          |          |  |          |              |          |              |              |                 |
|       | 103               |          |          |  |          |              |          |              |              |                 |
|       | 104               |          |          |  |          |              |          |              |              |                 |
|       | 105               | $\vdash$ | _        |  | <u> </u> | <u> </u>     | <u> </u> |              | <u> </u>     | Ц               |
|       | 106               | <u> </u> | <u> </u> | _  | _        | ├            | <u> </u> | _            | -            | Н               |
|       | 107<br>108        | _        | -        | -  | $\vdash$ | H            | $\vdash$ | $\vdash$     | $\vdash$     | Н               |
|       | 109               | <u> </u> | ┝        | -  | -        | <del> </del> | _        | -            | -            | Н               |
|       | 110               | _        | $\vdash$ |  | ┢        |              |          |              |              | H               |
|       | 111               |          |          |  | Т        |              |          |              | Г            | П               |
|       | 112               |          |          |  |          |              |          |              |              |                 |
|       | 113               |          |          |  |          | $\Box$       |          |              |              | Ш               |
|       | 114               | L        | <u> </u> |  | L.       | <b> </b>     | L        | <u> </u>     | _            | Ш               |
|       | 115               | _        | -        | _  | _        | <u> </u>     |          | <u> </u>     | <u> </u>     | Н               |
|       | 116<br>117        | -        | -        | -  | -        | -            |          | -            | ├            | Н               |
|       | 118               | $\vdash$ | $\vdash$ | $\vdash$   | _        | ┝╌           | -        | <del> </del> | -            | Н               |
| _     | 119               | $\vdash$ | ┢        | -  | _        |              | -        | <u> </u>     |              | Н               |
|       | 120               |          | _        | _  | Т        | П            |          | М            |              | Н               |
|       | 121               |          |          |  |          |              |          |              |              |                 |
|       | 122<br>123        |          |          |  |          |              |          |              |              |                 |
|       | 123               |          |          | $ldsymbol{le}}}}}}}$ |          |              |          |              |              |                 |
|       | 124<br>125<br>126 |          | _        | _  | $\vdash$ | L            | _        | _            | <u> </u>     | Щ               |
|       | 125               |          | -        | -  | <u> </u> | ļ            |          | _            | -            | Н               |
|       | 127               |          | -        |  | -        | H            | _        | -            | ⊢            | Н               |
|       | 128               | -        | -        |  | $\vdash$ | H            | $\vdash$ | -            | <del> </del> | Н               |
|       | 129               |          | _        | _  |          | <del> </del> | _        | $\vdash$     |              | Н               |
|       | 129<br>130        |          | -        |  | -        |              |          |              | $\vdash$     | П               |
|       | 131<br>132        |          |          |  |          |              |          |              |              |                 |
|       | 132               |          |          |  |          |              |          |              |              |                 |
|       | 133               |          | _        | L_   |          | Ш            | Ц.       |              | Щ            | Ц               |
|       | 134               |          | _        |  | <u> </u> | _            |          |              | <u> </u>     | Щ               |
|       | 135<br>136        |          | _        | _  | -        | H            | _        | _            | <u> </u>     | Н               |
|       | 137               | H        | -        | _  | H        | -            |          | <del> </del> |              | Н               |
|       | 138               | $\vdash$ | H        | _  |          | $\vdash$     | _        |              | $\vdash$     | Н               |
|       | 139               | _        |          | _  | _        | _            | _        |              |              |                 |
|       | 140               |          |          |  |          |              |          | _            |              | $\neg$          |
|       | 141               |          |          |  |          |              |          |              |              |                 |
|       | 142               |          |          |  |          |              |          |              |              |                 |
|       | 143               | _        | ļ.,      | Ш  |          | Щ            |          | _            |              | Щ               |
|       | 144               |          | _        | <u> </u>   |          |              |          |              |              | Щ               |
|       | 145<br>146        | <u> </u> | <u> </u> | <u> </u>   | _        | $\vdash$     | -        | Н            | <del> </del> | $\vdash$        |
|       | 147               | -        | -        | H  | _        | $\vdash$     | -        | -            | $\vdash$     | $\vdash \vdash$ |
|       | 148               |          | Н        | H  | $\vdash$ | Н            |          | $\vdash$     | $\vdash$     | Н               |
|       | 149               |          |          |  |          |              |          |              |              | П               |
|       | 150               |          |          |  |          |              |          |              |              |                 |